



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
|-----------------|-------------|----------------------|---------------------|------------------|

10/811,781

03/29/2004

Michael S. Banik

7822-78161-02

9503

69785 7590 04/03/2008

KLARQUIST SPARKMAN, L.L.P.

MICHAEL P. GIRARD

121 S.W. SALMON STREET

SUITE 1600

PORTLAND, OR 97204

EXAMINER

SMITH, PHILIP ROBERT

ART UNIT

PAPER NUMBER

3739

MAIL DATE

DELIVERY MODE

04/03/2008

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

**UNITED STATES DEPARTMENT OF COMMERCE****U.S. Patent and Trademark Office**

Address : COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

| APPLICATION NO./<br>CONTROL NO. | FILING DATE | FIRST NAMED INVENTOR /<br>PATENT IN REEXAMINATION | ATTORNEY DOCKET NO. |
|---------------------------------|-------------|---|---------------------|
| 10811781                        | 3/29/2004   | BANIK ET AL.                                      | 7822-78161-02       |

KLARQUIST SPARKMAN, L.L.P.  
MICHAEL P. GIRARD  
121 S.W. SALMON STREET  
SUITE 1600  
PORTLAND, OR 97204

**EXAMINER**

PHILIP R. SMITH

| ART UNIT | PAPER |
|----------|-------|
|----------|-------|

|      |          |
|------|----------|
| 3739 | 20080318 |
|------|----------|

DATE MAILED:

**Please find below and/or attached an Office communication concerning this application or proceeding.**

**Commissioner for Patents**

In view of the "AMENDMENT TO CHANGE INVENTORSHIP PURSUANT TO 37 CFR 1.48(B)", filed 10/25/2007, the inventorship in this nonprovisional application has been changed by the deletion of the following:

- 1) Albert C. C. Chin;
- 2) Frank J. Anderson;
- 3) Francis T. Macnamara;
- 4) Ian W. Hunter;
- 5) Patsy Anthony Coppola;
- 6) Andrew Peter Kirouac;
- 7) Richard Joseph Clark;
- 8) Richard M. Wiesman;
- 9) Timothy James Mason;
- 10) Neil Rasik Mehta.

The application will be forwarded to the Office of Initial Patent Examination (OIPE) for issuance of a corrected filing receipt, and correction of Office records to reflect the inventorship as corrected.

/Linda C Dvorak/  
Supervisory Patent Examiner, Art Unit 3739

/Philip R Smith/  
Examiner, Art Unit 3739